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Tvd

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/14/2014

Instrument Serial Number: 010467

As of 14-Mar-14

| Start Date | End Date | Agency Name |
|-------------------|-----------------|--------------------|
| 12-Mar-14 | | Chesapeake PD |
| 07-Mar-14 | 12-Mar-14 | DFS Central Lab |
| 13-May-09 | 07-Mar-14 | Alexandria PD |
| 25-Mar-09 | 13-May-09 | DFS Central Lab |
| 22-Oct-08 | 25-Mar-09 | Buchanan County SO |
| 08-May-08 | 22-Oct-08 | DFS Central Lab |

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010467 Worksheet Start Date 3/12/2014
Location Chesapeake PD 3rd
Address 949 N George Washington Hwy Chesapeake VA 23323
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 747 Reference Barometer (mm HG) 747
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.297 |
| 0.300 | 0.295 | 0.286 | 0.303 | Sample 2 | 0.297 |
| Precision | | sample min | sample max | Sample 3 | 0.297 |
| 0 | | 0.297 | 0.297 | | |

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.098 |
| 0.100 | 0.098 | 0.095 | 0.101 | Sample 2 | 0.098 |
| Precision | | sample min | sample max | Sample 3 | 0.098 |
| 0 | | 0.098 | 0.098 | | |

Dry gas standard Lot No. (with tank no.) AG320502-21

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

100
100

Notes:

Instrument Serial Number

010467

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.250 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.150 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

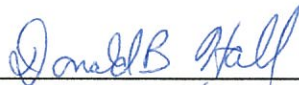
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.080 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.020 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

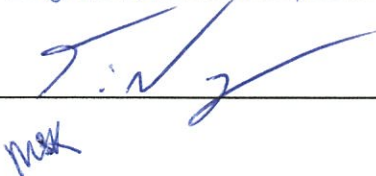
DFS Technician



Date

3/14/14

Issuing Analyst


max

Date

3/17/14

Intox EC/IR-II: Accuracy Check

DE
TL✓

Department of Forensic Science

Serial Number: 010467 Test Number: 2191

Test Date: 03/12/2014 Test Time: 11:58 EDT

Dry Gas Target: 0.295

Lot Number: AG322702-06 Exp Date: 08/15/2015

Tank Pressure: 325 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 11:59 |
| CHK | 0.297 | 11:59 |
| BLK | 0.000 | 12:01 |
| CHK | 0.297 | 12:02 |
| BLK | 0.000 | 12:04 |
| CHK | 0.297 | 12:05 |

Test Status: *Success*

Calibration CRC: 0A62B03A

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010467 Test Number: 2192

Test Date: 03/12/2014 Test Time: 12:08 EDT

Dry Gas Target: 0.098

Lot Number: AG320502-21 Exp Date: 07/24/2015

Tank Pressure: 909 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 12:09 |
| CHK | 0.098 | 12:10 |
| BLK | 0.000 | 12:12 |
| CHK | 0.098 | 12:12 |
| BLK | 0.000 | 12:14 |
| CHK | 0.098 | 12:15 |

Test Status: *Success*

Calibration CRC: 0A62B03A

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

| | |
|---|-----------------------------|
| NAME OF ACCUSED INSTRUMENT, TEST, | NAME OF COURT DFS |
|---|-----------------------------|

BREATH ANALYSIS

| | | |
|---|--------------------------------------|---|
| SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B | | AGENCY DFS Central Lab |
| DFS LICENSE NUMBER 21250 | LICENSE EXPIRES 10/01/2014 | DATE TEST CONDUCTED 03/12/2014 |
| TEST EQUIPMENT NUMBER 010467 | |  |

RESULTS: TIME SAMPLE TAKEN 12:24 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

| |
|----------------------|
| BREATH TEST OPERATOR |
|----------------------|

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 12 Mar 2014 at 16:54

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Test Results

Instrument Serial Number 010467

Test # 002193 Subject Test

Test Location 1 Department of
Test Date 12 Mar 2014

Test Location 2 Forensic Science
Test Time 12:17
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 12 Mar 2014 End Time 12:25

Result Time 12:24

Result Date 12 Mar 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:17

Data Type BLK

Sample Value 0.000

Sample Time 12:18

Data Type CHK

Sample Value 0.098

Sample Time 12:19

Data Type BLK

Sample Value 0.000

Sample Time 12:20

Data Type SUBJ

Sample Value 0.000

Sample Time 12:21

Data Type BLK

Sample Value 0.000

Sample Time 12:22

Data Type SUBJ

Sample Value 0.000

Sample Time 12:24

Data Type BLK

Sample Value 0.000

Sample Time 12:25

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG320502-21

Standard Expiration Date 07/24/2015

Tank Pressure 899

Barometric Pressure 746 mmHg

Blow Sample Number 1 Blow Duration 3.14 sec

Blow Volume 1734 cc End-of-Blow Time 12:21

Blow Sample Number 2 Blow Duration 3.82 sec

Blow Volume 1946 cc End-of-Blow Time 12:24

Tamper Evident Stamp 5bf355be

Test Status Code 0

Test Status Success